

**TRANSMITTAL LETTER TO THE UNITED STATES  
 DESIGNATED/ELECTED OFFICE (DO/EO/US)  
 CONCERNING A FILING UNDER 35 U.S.C. § 371**

Attorney Docket No.  
 M109.12-0001

U.S. Application No.  
**10/088007**

INTERNATIONAL APPLICATION  
 PCT/FR 00/02493

INTERNATIONAL FILING DATE  
 8 September 2000 /

PRIORITY DATE CLAIMED  
 8 September 1999

**TITLE OF INVENTION**

FILTRATION METHOD AND FILTER CONSISTING OF NITROGEN-CONTAINING CYCLES OR HETEROCYCLES SUCH AS DNA OR RNA NOTABLY FOR  
 FILTERING TOBACCO SMOKE AND A CIGARETTE INCLUDING SUCH A FILTER

APPLICANT(S) FOR DO/EO/US  
 MAILLARD, Frederic et al.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
  2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
  3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f). The submission must include items (5), (6), (9) and (20) indicated below.
  4. ☒ The US has been elected by the expiration of the 19th month from the priority date (Article 31).
  5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
    - a. ☒ is transmitted herewith (required only if not transmitted by the International Bureau).
    - b. ☒ has been communicated by the International Bureau.
    - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
  6. ☒ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
    - a. ☒ is attached hereto.
    - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
    - c. ☐ is not required, as the application was filed in English
  7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
    - a. ☐ are attached hereto (required only if not transmitted by the International Bureau).
    - b. ☐ have been transmitted by the International Bureau.
    - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
    - d. ☒ have not been made and will not be made.
  8. ☐ A translation of the amendment to the claims under PCT Article 19 (35 U.S.C. 372(c)(3)).
  9. ☒ An unexecuted oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
  10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 37(c)(5)).
- Items 11. to 17. Below concern document(s) or information included:**
11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and .198.
  12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.
  13. ☒ A **FIRST** preliminary amendment.
  14. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
  15. ☐ A substitute specification.
  16. ☐ A change of power of attorney and/or address letter.
  17. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
  18. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
  19. ☒ Other items or information:
    - a. ☒ One (1) sheet of drawings.
    - b. ☒ Abstract typed on a separate page.
    - c. ☒ File data sheet.

U.S. APPLICATION NO. <b>10/088007</b>		INTERNATIONAL APPLICATION NO. PCT/FR00/02493		ATTORNEY'S DOCKET NUMBER 109.12-0001	
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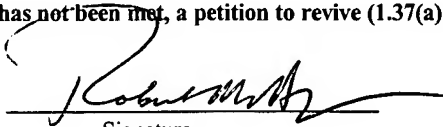
20. <input checked="" type="checkbox"/> The following fees are submitted: <b>BASIC NATIONAL FEE (37 CFR 1.492(A)(1)-(5)):</b> Search Report has been prepared by the EPO or JPO.....\$860.00  International preliminary examination fee paid to USPTO (37 CFR 1.482) .....\$690.00  No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)).....\$710.00  Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO.....\$1000.00  International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4).....\$ 100.00				<b>CALCULATIONS PTO USE ONLY</b>	
<b>ENTER APPROPRIATE BASIC FEE AMOUNT</b> =				\$860	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$0	
<b>CLAIMS</b>	<b>NUMBER FILED</b>	<b>NUMBER EXTRA</b>	<b>RATE</b>		
Total claims	25- 20 =	5	X 18	\$90	
Independent claims	3- 3 =	0	X 80	\$0	
MULTIPLE DEPENDENT CLAIM (S) (if applicable)			+ \$270.00	\$0	
<b>TOTAL OF ABOVE CALCULATIONS</b>				= \$950	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$475	
<b>SUBTOTAL</b>				= \$475	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f))				\$0	
<b>TOTAL NATIONAL FEE</b>				= \$475	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property.				\$0	
<b>TOTAL FEES ENCLOSED</b>				= \$475	
				Amount to be: refunded \$	
				charged \$	

- a. ☒ A check in the amount of \$475.00 to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. 23-1123 in the amount of \$ to cover the above fees.  
A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment,  
to Deposit Account No. 23-1123. A duplicate copy of this sheet is enclosed.

**NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (1.37(a) or (b)) must be filed and granted to restore the application to pending status.**

Send all correspondence to:

Robert M. Angus  
 WESTMAN, CHAMPLIN & KELLY, P.A.  
 Suite 1600 - International Centre  
 900 Second Avenue South  
 Minneapolis, MN 55402-3319

  
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 Signature  
 Robert M. Angus  
 Reg. No. 24,383

PATENT APPLICATION SERIAL NO. ~~10/088007~~

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE  
FEE RECORD SHEET

03/19/2002 MNGUYEN 00000095 231123 10088007

01 FC:971		445.00 OP
02 FC:967	15.00 CH	30.00 OP